

## Free Website to Search Adverse Event Reports of Medical Devices

### Search Engine Startup Makes FDA Device Data Accessible to Consumers, Healthcare Professionals

**Miami, Florida. February 26, 2009.** HealthLibrarian ([www.HealthLibrarian.net](http://www.HealthLibrarian.net)) announces the immediate availability, at no cost, of the Food and Drug Administration's Manufacturer and User Facility Device Experience ("MAUDE") database through the [www.HealthLibrarian.net](http://www.HealthLibrarian.net) website. Consumers and healthcare professionals can search the MAUDE database from an easy-to-use web interface by entering the name of a device type or manufacturer of interest.

MAUDE data represents reports of adverse events involving medical devices. The data consists of voluntary reports since June 1993, user facility reports since 1991, distributor reports since 1993, and manufacturer reports since August 1996. MAUDE may not include reports made according to exemptions, variances, or alternative reporting requirements granted under 21 CFR 803.19.

"This data comes right out of the FDA, where device manufacturers regularly file adverse reports for medical devices sold in the US," said José C. Lacal, Chief Vision Officer of HealthLibrarian. "This data required significant processing to make it usable and searchable. This is part of HealthLibrarian's expanding list of academic and government databases of health data available at no charge through a single website, <http://www.HealthLibrarian.net>"

**DISCLAIMER:** Section 21 CFR 803.16 states that "A report or other information submitted by a reporting entity under this part, and any release by FDA of that report or information, does not necessarily reflect a conclusion by the party submitting the report or by FDA that the report or information constitutes an admission that the device, or the reporting entity or its employees, caused or contributed to the reportable event. The reporting entity need not admit and may deny that the report or information submitted under this part constitutes an admission that the device, the party submitting the report, or employees thereof, caused or contributed to a reportable event." In addition, some firms have submitted their own additional disclaimer statements.

**Source of Information** The MAUDE database is maintained by the Food and Drug Administration. The raw data files are available at <http://www.fda.gov/cdrh/MAUDE.html>

**Controlled Medical Vocabulary ("CMV")** HealthLibrarian uses "semantic matching" to show user a list of medically-related terms. Searching for "heart" will also include "cardiac." Our CMV has over 07 Million entries.

**Available for License** We can easily integrate HealthLibrarian with your website or healthcare application.

**About José C. Lacal** José has over 25 years experience working for huge multinationals (07 years at Motorola, 03 at Siemens) and as a serial entrepreneur. He's passionate about Health Information Technology ("Health IT"); Free / Open Source Software (i.e. GNU/Linux, Apache); and data-mining the "Deep Web" of health data. José is available for interviews as well as speaking engagements, both in English and Spanish.

**About HealthLibrarian** HealthLibrarian is an On-demand Data Warehouse of Global Health-related Insight. Our turn-key appliance integrates search, data mining, web crawling and indexing of health data from validated global sources. HealthLibrarian is different from traditional search engines. We do not blindly crawl the web, or present matches based on a site's popularity. HealthLibrarian intelligently sorts and categorizes health-related information available from validated, governmental and scientific sources. Users can then interactively fine-tune their query to maximize the relevance of the result set. The results presented are highly relevant and specific to the conditions or diseases of interest. These results are grouped by the geographical areas selected by the user. HealthLibrarian is a service of Open Personalized Health Informatics, Corp. ("OpenPHI"), a self-funded, privately-held bio-informatics startup in sunny Miami, Florida.

While some try to "improve the healthcare system," we focus on *building a care system that improves our health*. We call that "Personalized Health." OpenPHI simplifies the use of the vast amount of health databases, publications, and medical know-how freely available from academic and government sources across the world.